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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/824,639
		Filing Date	April 15, 2004
		First Named Inventor	Mitsuo UMEMOTO
		Examiner Name	Not Yet Assigned
		Group Art Unit	2812
Total Number of Pages in This Submission		Attorney Docket No.	492322017800

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Declaration and Power of Attorney Copy of Notice to File Missing Parts
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	MORRISON & FOERSTER LLP Barry E. Bretschneider -28,055
Signature	
Date	August 24, 2004



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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT**    (\$ ) **900 .00**

<b>Complete if Known</b>	
Application Number	10/824,639
Filing Date	April 15, 2004
First Named Inventor	Mitsuo UMEMOTO
Examiner Name	Not Yet Assigned
Art Unit	2812
Attorney Docket No.	492322017800

<b>METHOD OF PAYMENT (check all that apply)</b>					<b>FEE CALCULATION (continued)</b>					
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None	3. ADDITIONAL FEES					
<input checked="" type="checkbox"/> Deposit Account:					Large Entity	Small Entity	Fee Description			Fee Paid
Deposit Account Number <b>03-1952</b>					Fee Code	Fee (\$)	Fee Code	Fee (\$)		
Deposit Account Name <b>Morrison &amp; Foerster LLP</b>					1051	130	2051	65	Surcharge – late filing fee or oath	130.00
The Director is authorized to: (check all that apply)					1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
<input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments					1053	130	1053	130	Non-English specification	
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)					1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
					1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
					1251	110	2251	55	Extension for reply within first month	
					1252	420	2252	210	Extension for reply within second month	
					1253	950	2253	475	Extension for reply within third month	
					1254	1,480	2254	740	Extension for reply within fourth month	
					1255	2,010	2255	1,005	Extension for reply within fifth month	
					1401	330	2401	165	Notice of Appeal	
					1402	330	2402	165	Filing a brief in support of an appeal	
					1403	290	2403	145	Request for oral hearing	
					1451	1,510	1451	1,510	Petition to institute a public use proceeding	
					1452	110	2452	55	Petition to revive – unavoidable	
					1453	1,330	2453	665	Petition to revive - unintentional	
					1501	1,330	2501	665	Utility issue fee (or reissue)	
					1502	480	2502	240	Design issue fee	
					1503	640	2503	320	Plant issue fee	
					1460	130	1460	130	Petitions to the Commissioner	
					1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
					1806	180	1806	180	Submission of Information Disclosure Stmt	
					8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
					1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
					1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
					1801	770	2801	385	Request for Continued Examination (RCE)	
					1802	900	1802	900	Request for expedited examination of a design application	
					Other fee (specify)					
					*Reduced by Basic Filing Fee Paid				<b>SUBTOTAL (3) (\$ )</b>	<b>130 .00</b>
**or number previously paid, if greater; For Reissues, see above										

SUBMITTED BY						(Complete if applicable)	
Name (Print/Type)	Barry E. Bretschneider		Registration No. (Attorney/Agent)	28,055	Telephone	703-760-7743	
Signature			Date	August 24, 2004			



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/824,639	04/15/2004	Mitsuo Umemoto	492322017800

25227  
 MORRISON & FOERSTER LLP.  
 1650 TYSONS BOULEVARD  
 SUITE 300  
 MCLEAN, VA 22102



## CONFIRMATION NO. 7675

## FORMALITIES LETTER



\*OC000000013068435\*

Date Mailed: 06/25/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$900** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

10824639  
 08/25/2004 HUIJONG61 00000110 031952  
 01 FF:1001 770.00 DA  
 02 FF:1051 130.00 DA

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*A copy of this notice **MUST** be returned with the reply.*

*for my ebs at*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE